

Notice of Intent To Discharge Non-domestic Wastewater

I. Persons who must submit a *Notice of Intent*

A person must submit a *Notice of Intent* before discharging a new non-domestic wastewater to the sewerage system, significantly modifying an existing non-domestic wastewater discharge, or taking possession or control of an existing facility that discharges process wastewater. You must submit a *Notice of Intent* if you are:

- (a) Constructing a new facility that will discharge process wastewater to the sewerage system;
- (b) Changing the physical size or operations at an existing facility to the extent that wastewater volume or content will be substantially changed, including, but not limited to, a change in the annual average daily discharge flow rate of 20% or more;
- (c) Taking possession or control of an existing facility that discharges process wastewater;
- (d) Proposing to discharge contaminated groundwater;
- (e) Commencing or modifying a discharge of hazardous waste that requires reporting according to sec. 11.412, MMSD Rules; or
- (f) Proposing to discharge any other non-domestic wastewater not previously reported to the District.

II. Timing

The District must receive the *Notice of Intent* at least 60 days before an action listed in Item I.

You may commence discharging only after receiving written approval from the District.

III. Submitting the *Notice of Intent*

Send the District's copy of the *Notice of Intent* to:

Milwaukee Metropolitan Sewerage District
Attention: Harvey Matyas
P. O. Box 3049
Milwaukee, Wisconsin 53201-3049

You may hand deliver the *Notice of Intent* to the District at 260 West Seeboth Street, Milwaukee. You may fax the *Notice of Intent* to the District at 272-0270.

The municipality in which the discharging facility is located must also receive a copy of the *Notice of Intent*. A list of contacts is attached.

IV. Contact person

The *Notice of Intent* must identify a contact person, who must be an employee, operator, or owner of the discharging facility. The contact person must be someone with operational responsibilities and a technical knowledge of the processes and equipment at the facility. The contact person is not necessarily the same person who must sign this *Notice of Intent*. If a consultant is preparing this *Notice of Intent*, please identify the consultant on a separate sheet. While a consultant may prepare and submit the *Notice of Intent*, the *Notice of Intent* must still identify someone from the discharging facility as the contact person and someone from the facility must sign the Notice of Intent according to Part VII of this introduction.

V. Identity and concentration of pollutants

You must provide enough information for the District to identify the pollutants that have a potential to be in the wastewater and to determine whether any pollutant would violate the limits or prohibitions established by secs. 11.202 or 11.203, MMSD Rules.

If you are not currently able to sample the wastewater, then you must use your best engineering judgment to predict the pollutants that may be present. You may base this prediction upon the raw materials, processes, operations, and circumstances that will produce the non-domestic wastewater. You can obtain information regarding potential pollutants from material safety data sheets, equipment vendors, other persons with similar processes, and development documents for any applicable categorical standards.

If you are able to sample the wastewater, then you must submit analytical results with the *Notice of Intent*. You must analyze the wastewater for the pollutants listed in sec. 11.203(1)(a), MMSD Rules, and for pH. If the wastewater is related to a remedial action at a site of a leaking underground storage tank, then you must analyze the wastewater for the chemicals that the tank contained, in addition to the pollutants listed in sec. 11.203(1)(a), MMSD Rules. You may exclude pollutants if you have no reasonable expectation that they will be present and if you provide your reasoning to the District. The results must be from samples collected within three months before the submission of the *Notice of Intent*.

Contact the District at 414-225-2164 if you have questions regarding characterizing your wastewater.

VI. Signature

Someone who satisfies the requirements of secs. 11.401(2)(c) and 11.417, MMSD Rules, must sign the *Notice of Intent*. Generally, the required person is an officer of a corporation, a partner, or a proprietor. A representative of one of these persons may sign the *Notice of Intent* if the representative has written authorization and the written authorization is submitted to the District.

VII. Fee

In most cases, paying a fee with this *Notice of Intent* is **not** required. However, if the proposed discharge would be from a site not currently discharging non-domestic wastewater or that will not be routinely discharging a non-domestic wastewater in the future, then you must submit the fee established for a "User Class 6 facility," according to the District's *Cost Recovery Procedures Manual*. In 2005, this fee is \$250.00. You must submit this fee with the *Notice of Intent*. Make checks payable to the Milwaukee Metropolitan Sewerage District. The District will not evaluate a *Notice of Intent* unless this fee is paid. This fee is nonrefundable, even if the District denies permission to discharge.

VIII. Applicable wastewater regulations

Every person who discharges to the sewerage system is subject to Chapter 11, MMSD Rules. In addition to the MMSD Rules, various state or federal regulations may apply. If you have questions regarding the applicable requirements, you may contact the District at either 414-225-2164 or 414-225-2275. Please note, however, that the District will not provide comprehensive engineering advice or legal counsel. You are responsible for obtaining any necessary engineering consultants, legal counsel, or both.

IX. Review of proposed wastewater treatment systems

If you intend to install facilities or equipment to treat wastewater before discharge, then you must submit plans, specifications, and operating procedures to the District, according to sec 11.414, MMSD Rules. You are not required to submit this information with the *Notice of Intent*. However, you must submit this information before the commencement of operation of the treatment facilities or equipment.

In addition, you must submit plans, specifications and operating procedures to the Department of Natural Resources (DNR), according to ch. NR 108, Wis. Adm., Code. You must provide to the District a copy of the approval letter from the DNR before the commencement of discharge. Alternatively, you may provide a copy of a letter from the DNR indicating that your treatment system is exempt from approval requirements. Currently, the DNR prohibits commencing the construction of any wastewater treatment system before receiving approval from the DNR.

X. The District's response

The District will respond to *Notices of Intent* with either a letter of approval, a letter of disapproval, or a request for additional information. The District will require additional information if the District concludes that the proposed discharge requires a wastewater discharge permit, which the District must issue to any facility that is "significant industrial user" according to sec. 11.103, MMSD Rules. Other circumstances may also cause a request for additional information.

The District may request an opportunity to inspect the site of the proposed discharge.

If the District determines that a wastewater discharge permit is necessary, then you must submit a *Baseline Report*, according to sec. 11.402, MMSD rules. This report is mandatory if the proposed discharge will be subject to a categorical standard set forth in 40 CFR 405 to 471 or if the District has classified a facility as a significant industrial user for some other reason.

You may commence discharging only after receiving either an approval letter or a wastewater discharge permit.

XI. Additional instructions and information

- (a) Please type or print clearly.
- (b) If the form does not allow you to completely explain your circumstances, please attach a cover letter providing more information.
- (c) “SIC” means the standard industrial classification, as set forth in the *Standard Industrial Classification Manual*, as published by the federal Office of Management and Budget.
- (d) For domestic wastewater discharges, you may estimate 2.3 gallons per employee hour.
- (e) Section 11.102, MMSD Rules, provides definitions for several important terms used in the *Notice of Intent*.
- (f) Instead of using the *Notice of Intent* form, you may provide all of the required information in a letter or other format.
- (g) Chapter 11, MMSD Rules, and the District’s *Cost Recovery Procedures Manual* are available from the District’s Record Center (414-272-5100).
- (h) If you have questions regarding the *Notice of Intent*, please contact the District at 414-225-2164.

Thank you for your cooperation

Notice of Intent

To Discharge Non-domestic Wastewater, As Required by sec. 11.401, MMSD Rules

I. Facility Information

(a) Facility name

(b) Facility address

(c) Mailing address

(d) Contact person

Name

Title

Telephone

(e) Business description

(f) Five digit NAICS code or four digit SIC code _____

II. Discharge information

(a) Reason for submitting this notice of intent:

_____ Constructing a new facility that will discharge process wastewater to the sewerage system

_____ Taking possession or control of an existing facility that discharges process wastewater

_____ Changing the physical size or operations at an existing facility to the extent that wastewater volume or content will be substantially changed, including, but not limited to, a change in the annual average daily discharge flow rate of 20% or more

_____ Proposing to discharge contaminated groundwater

_____ Commencing or modifying a discharge of hazardous waste that requires reporting according to sec. 11.411, MMSD Rules

_____ Other. Explain on an attached page

(b) Proposed date for the commencement of discharge _____

(c) Describe the processes, operations, activities, and circumstances that will produce the non-domestic wastewater covered by this *Notice of Intent*

(d) Wastewater discharge rates for the facility as a whole. Complete this section if the discharge is not a one-time discharge

| | Flow rates (gallons per day) | |
|-------------------------|------------------------------|----------|
| | Existing | Proposed |
| Domestic | _____ | _____ |
| Non-domestic Process | _____ | _____ |
| Non-contact cooling | _____ | _____ |
| Other | _____ | _____ |

(e) Discharge type (fill in the spaces that apply)

1. Continuous discharge: _____ hours per day _____ days per week
2. Batch discharge: _____ gallons discharged _____ per _____.
Frequency Time
3. One time discharge: _____ gallons discharged over _____ days
4. Other (explain the timing and type of discharge)

(f) List the pollutants potentially present in the wastewater covered by this *Notice of Intent*

(g) Sample results. If you are able to sample the wastewater covered by this *Notice of Intent*, then attach sample results according to the instructions.

(h) Would the wastewater covered by this *Notice of Intent* be regulated as hazardous waste according to sec 40 CFR 261 if it was not discharged to the sewerage system?

_____ Yes _____ No

If yes, contact the District for additional reporting requirements.

(i) Describe any proposed treatment procedures or equipment

(j) Enclose a drawing of the site where the discharge will occur, This drawing must identify all connections to the sewerage system; the processes, operations, or activities generating wastewater; treatment facilities, and potential sampling locations.

III. Certification and signature

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature

Date

Printed name and title

Notice of Intent

Hazardous Waste Discharge

I. Hazardous waste name: _____

II. Hazardous waste number: _____

III. If the discharge is more than 100 kilograms per month, then you must provide the following information to the extent that it is readily available to you.

(a) Hazardous constituents: _____

(b) The mass and concentration of the hazardous constituents you expect to discharge each month:

| Hazardous Constituent | Mass | Concentration |
|-----------------------|------|---------------|
| _____ | | |
| _____ | | |
| _____ | | |
| _____ | | |
| _____ | | |

(c) The mass of hazardous constituents you expect to discharge during the next twelve months:

| Hazardous Constituent | Mass |
|-----------------------|------|
| _____ | |
| _____ | |
| _____ | |
| _____ | |

IV. Signature and Certification

I certify that this facility has a program in place to reduce the volume and toxicity of hazardous waste generated to the greatest degree economically practicable.

Signature

Date

Printed name and title